



Water Quality Credit Trading

Stakeholder Meeting
July 10, 2018

Welcome



- 'Housekeeping'
 - Parking Validation
 - Exits
 - Restrooms



- Introductions



Water Quality Credit Trading



- Trading as cost-effective means to achieve water quality goals
- Exploring trading through Louisiana Nutrient Management Strategy
- Incentives for voluntary participation
- Involve all stakeholders in watershed community
 - Point Source
 - Nonpoint Source
- 2017 Regular Session Act 371 (June 23, 2017)
 - Participation of both point and nonpoint sources

Recap/Timeline



- Draft guidance available in December 2017
- Stakeholder Interaction in 2018
 - *Kick-off Meeting – January 23, 2018*
 - *Comments – February 28, 2018*
 - *Meeting 2 – June 13, 2018*
 - **Meeting 3 – July 10, 2018**
 - Anticipated Meeting 4 on Pilots – late August 2018
- Pilot Phase through late summer 2018
- Draft Rule proposed by end of 2018
 - September 2018 – begin drafting
- Final Rule promulgated by end of 2019



Stakeholders



Adaptation Strategies • Beall Law • City of Carencro • Coastal Protection and Restoration Authority • Comite Resources • Digital Engineering • Dow • Entergy • ExxonMobil • Freese and Nichols • Green Army • Gulf Restoration Network • JMB Companies • Lake Pontchartrain Basin Foundation • Louisiana Chemical Association • Louisiana Department of Agriculture and Forestry • Louisiana Department of Environmental Quality • Louisiana Department of Natural Resources • Louisiana Department of Wildlife and Fisheries • Louisiana Environmental Action Network • Louisiana Legislature, House of Representatives • Louisiana Mid-Continent Oil & Gas Association • Louisiana State University Agricultural Center • Louisiana Sea Grant • Louisiana Water Synergy Platform • Louisiana Wildlife Federation • NextEra Energy Marketing • NRG • PPM • Providence Engineering and Environmental Group • RES • Restore the Earth Foundation • Shell • Sierra Club • Sparta Groundwater Commission • St. Tammany Parish Government • Stonehenge • TestAmerica • Texas Institute for Applied Environmental Research, Tarleton State University • The Nature Conservancy • The Water Institute of the Gulf • Tierra Resources • Tulane Environmental Law Clinic • US Department of Agriculture, Natural Resources Conservation Service • USDA Office of Environmental Markets • US Environmental Protection Agency

Main Topics Heard from Stakeholders *Let's Talk About It*



Today

1. Trading Parameters
2. Baseline
3. Trading Ratios
4. Quantification Methods
5. Credit Use

Stakeholder Discussion *Ground Rules*



- Much to discuss but will focus Today's meeting on the 5 topics identified
- Please share your ideas
- Please share your knowledge of trading activities in other states and programs
- Please be respectful and open minded
- Please help us all make this a successful program

Discussion Topic #1



Trading Parameters

Discussion Topic #2



Baseline

Discussion Topic #3



Trading Ratios

Discussion Topic #4



Quantification Methods

Discussion Topic #5



Credit Use

Wrap-Up



- *Anticipated* meeting late August 2018
 - Pilot Projects
 - What we learned from them
- Late August 2018
 - Pilot Project Wrap-up
- September 2018
 - Begin Drafting rulemaking
 - Anticipate another stakeholder meeting

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- Thank you!
- LDEQ Water Quality Trading Webpage:
<http://deq.louisiana.gov/page/water-quality-trading>
- Link to materials from past meetings, draft guidance, ACWA case studies, etc.

